

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Tomoyuki Nishikawa, et al.  
SERIAL NUMBER: 10/593,518 EXAMINER: Not Yet Assigned  
FILING DATE: March 17, 2007 ART UNIT: Not Yet Assigned  
FOR: GENE PROMOTING VASCULAR ENDOTHELIAL CELL GROWTH

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

1. Copy of Notification of Missing Requirements (2 pages);
2. Response to Notification of Missing Requirements (1 page);
3. Combined Declaration and Power of Attorney (3 pages);
4. Check No. 24187 in the amount of \$65.00 (surcharge); and
5. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any additional fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 29473-013 US NATL. A duplicate copy of this transmittal letter is enclosed herewith.

05/25/2007 MKAYPAGH 00000108 10593518

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Respectfully submitted,



Ingrid. A. Beattie, Reg. No. 42,306  
Attorneys for Applicants  
c/o MINTZ, LEVIN, COHN, FERRIS, GLOVSKY  
& POPEO PC  
Tel: (617) 542-6000  
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**Customer No. 30623**

Dated: May 22, 2007



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/593,518	Tomoyuki Nishikawa	29473-013 NATL

INTERNATIONAL APPLICATION NO.

PCT/JP05/04832

I.A. FILING DATE	PRIORITY DATE
03/17/2005	03/19/2004

Ingrid A Beattie  
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RECEIVED

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MINTZ LEVIN, BOSTON  
 PATENT DOCKET DEPT.

CONFIRMATION NO. 9089

371 FORMALITIES LETTER



\*OC000000023931597\*

Date Mailed: 05/18/2007

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 09/19/2006
- English Translation of the IA filed on 09/19/2006
- Copy of the International Search Report filed on 09/19/2006
- Biochemical Sequence Diskette filed on 09/19/2006
- Biochemical Sequence Listing filed on 09/19/2006
- U.S. Basic National Fees filed on 09/19/2006
- Priority Documents filed on 09/19/2006
- Specification filed on 09/19/2006
- Claims filed on 09/19/2006
- Abstracts filed on 09/19/2006
- Drawings filed on 09/19/2006
- Paper nucleotide sequence listings filed on 09/19/2006

<input type="checkbox"/> Data Entry	Done By P7
<input type="checkbox"/> Docket Entry	
<input type="checkbox"/> Docket Cross Off	7/18/07
<input type="checkbox"/> Previously Entered	
<input type="checkbox"/> No Docketing Req	
<input type="checkbox"/> Docketed	
<input type="checkbox"/> Amended	
<input type="checkbox"/> Annotated	

Final  
7/18/07

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

ANITA D JOHNSON

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Telephone: (703) 308-9140 EXT 226

**PART 1 - ATTORNEY/APPLICANT COPY**

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/593,518	PCT/JP05/04832	29473-013 NATL

FORM PCT/DO/EO/905 (371 Formalities Notice)

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**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**

In response to the Notification of Missing Requirements mailed on May 18, 2007, Applicants submit herein a copy of the Notification of Missing Requirements (2 pages), an executed Combined Declaration and Power of Attorney document (3 pages), Check No. 24187 in the amount of \$65.00 (surcharge), and a return postcard. With no extension, this Response is due on or before July 28, 2007.

Although Applicants believe no fees are due with this submission, the Commissioner is hereby authorized to charge any fees that may be due to Deposit Account No. 50-0311, Reference No. 29473-013 US NATL. A duplicate copy of this Transmittal Letter is enclosed.

Respectfully submitted,



Ingrid. A. Beattie, Reg. No. 42,306  
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**Customer No. 30623**

Date: May 22, 2007